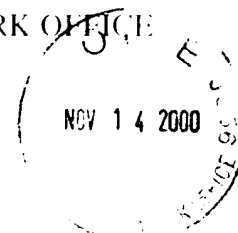


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney



As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Method and Apparatus for Spatial-Shift Wavelength Multiplexing in Communication Systems**

the specification of which *is attached hereto*.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Craig J. Cox	(Reg. No. 39643)
Donald P. Dinella	(Reg. No. 39961)
Guy Eriksen	(Reg. No. 41736)
Martin I. Finston	(Reg. No. 31613)
James H. Fox	(Reg. No. 29379)
William S. Francos	(Reg. No. 38456)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
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David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)
Jeffrey M. Weinick	(Reg. No. 36304)
Eli Weiss	(Reg. No. 17765)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of Sole or First Joint Inventor: **Joseph Earl FORD**

Inventor's signature Joseph E Ford Date 11/6/00

Residence: ~~Oakhurst, Monmouth, New Jersey~~ → Del Mar, San Diego County, California

Citizenship: United States

Post Office Address: ~~446 West Lincoln Avenue~~ 12787 Via Donada  
~~Oakhurst, New Jersey 07755~~ Del Mar, CA 92014

Full name of Second Joint Inventor: **David Thomas NEILSON**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: **Plainsboro, Middlesex, New Jersey**

Citizenship: United Kingdom

Post Office Address: **503 Fox Run Drive**  
**Plainsboro, New Jersey 08536**

**ATTACHMENT A**

MYRON COHEN, Reg. No. 17,358; THOMAS C. PONTANI, Reg. No. 29,763; LANCE J. LIEBERMAN, Reg. No. 28,437; MARTIN B. PAVANE, Reg. No. 28,337; MICHAEL C. STUART, Reg. No. 35,698; KLAUS P. STOFFEL, Reg. No. 31,668; EDWARD M. WEISZ, Reg. No. 37,257; CHI K. ENG, Reg. No. 38,870; JULIA S. KIM, Reg. No. 36,567; VINCENT M. FAZZARI, Reg. No. 26,879; ALFRED W. FROEBRICH, Reg. No. 38,887; ANDRES N. MADRID, Reg. No. 40,710; KENT H. CHENG, Reg. No. 33,849; GEORGE WANG, Reg. No. 41,419; JEFFREY M. NAVON, Reg. No. 32,711 and JOHN G. TUTUNJIAN, Reg. No. 39,405.

Address all telephone calls to Lance J. Lieberman, Esq. at. (212) 687-2770.

Address all correspondence to:

Lance J. Lieberman, Esq.  
Cohen, Pontani, Lieberman & Pavane  
551 Fifth Avenue, Suite 1210  
New York, New York 10176

NOV 14 2000

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: **Oakhurst, Monmouth, New Jersey**

Citizenship: **United States**

Post Office Address: **446 West Lincoln Avenue  
Oakhurst, New Jersey 07755**

Full name of Second Joint Inventor: **David Thomas NEILSON**

Inventor's signature  Date 6/30/2000

Residence: **Plainsboro, Middlesex, New Jersey**

Citizenship: **United Kingdom**

Post Office Address: **503 Fox Run Drive  
Plainsboro, New Jersey 08536**

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